

REMARKS

Claims 1-57 are pending in the application. Claims 18, 19, 37, 38, 56, and 57 are withdrawn. Claims 1-7, 20-36, and 39-55 are rejected.

Claims 1, 5, 20, 24, 39, and 43 are rejected under 35 U.S.C. §102(b) as being anticipated by United States Patent Number 5,237,651 (*Randall*). Applicants respectfully traverse the rejection. *Randall* does not describe determining said data wherein the determining said data comprises obtaining and/or calculating data as recited in the independent claims of the pending application. It describes storing data, retrieving data, and deleting data, but it does not describe manipulating any data. See column 2, line 64 to column 3, line 10. For example, it has an address book mode and a diary mode. No discussion of manipulating the entered data beyond storing, deleting, or retrieving the data is described by *Randall*.

The Examiner at page 19 of the rejection indicates, “the term ‘determining’ is a broad term, it can be assess, find out, learning, make inquiry, figure out, decide, specify.” None of these activities are in the text of *Randall*. The Examiner has not provided a reference or explicit analysis of where in the text of *Randall* such activity occurs. Withdrawal of the rejection is respectfully requested.

Claims 1, 5, 20, 24, 39, and 43 are rejected under 35 U.S.C. § 102(e) as being anticipated by United States Patent Application Publication Number 2004/0039750 (*Anderson*). Applicants respectfully traverse the rejection. *Anderson* does not describe determining said data wherein the determining said data comprises obtaining and/or calculating data as recited in the pending claims. As the Examiner characterizes on pages 19-20 of the pending rejection, *Anderson* retrieves data upon the command of the user. *Anderson*’s Abstract summarizes, “The present invention relates to a computer publication and provides a computer publication in the form of a virtual book, magazine, or catalogue.” Books and papers and other publications are illustrated by the figures (see, for example, Figures 14B and 26), but no handbooks that determine data are illustrated or discussed in *Anderson*. *Anderson* does not provide a user with a way to enter data beyond selecting a link to additional information. No data determining steps are described or implied by *Anderson*. Withdrawal of the rejection is respectfully requested.

Claims 2, 3, 21, 22, 40, and 41 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Anderson* in view of *American Turbine* webpages. Applicants respectfully traverse the rejection. As described above in more detail, *Anderson* does not describe determining said data wherein the determining said data comprises obtaining and/or

calculating data as recited in the pending claims. *American Turbine* does not resolve this shortcoming. Further, the Examiner's motivation to combine the references, "to provide a user-friendly interface that is accessible anywhere there is internet connection" is not supported by a reference or more explicit analysis. Withdrawal of the rejection is respectfully requested.

Claims 4, 23, and 42 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Anderson* in view of *AquaDyn* webpages. Applicants respectfully traverse the rejection. As described above in more detail, *Anderson* does not describe determining said data wherein the determining said data comprises obtaining and/or calculating data as recited in the pending claims. *AquaDyn* does not resolve this shortcoming. Further, the Examiner's motivation to combine the references, "to provide a user-friendly interface with tank calculating function that is accessible anywhere there is internet connection" is not supported by a reference or more explicit analysis. Withdrawal of the rejection is respectfully requested.

Claims 6, 25, and 44 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Anderson* in view of United States Patent Application Publication Number 2003/0074284 (*Bowden*). Applicants respectfully traverse the rejection. As described above in more detail, *Anderson* does not describe determining said data wherein the determining said data comprises obtaining and/or calculating data as recited in the pending claims. *Bowden* does not resolve this shortcoming. Further, the Examiner's motivation to combine, "to provide a user-friendly interface with an effective control of the management process of materials for oil field country tubular goods" is not supported by a reference or more explicit analysis. Withdrawal of the rejection is respectfully requested.

Claims 7, 26, and 45 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Anderson* in view of Pipe efunda web pages. Applicants respectfully traverse the rejection. As described above in more detail, *Anderson* does not describe determining said data wherein the determining said data comprises obtaining and/or calculating data as recited in the pending claims. Pipe efunda does not resolve this shortcoming. Further, the Examiner's motivation to combine the references, "to provide a user-friendly interface with pipe calculating function that is accessible anywhere there is internet connection" is not supported by a reference or more explicit analysis. Withdrawal of the rejection is respectfully requested.

Claims 8-17, 27-36, and 46-55 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Anderson* in view of *American Turbine* further in view of the applicants's

admitted prior art of “Hand Held Handbook.” Applicants respectfully traverse the rejection. As described above in more detail, *Anderson* does not describe determining said data wherein the determining said data comprises obtaining and/or calculating data as recited in the pending claims. *American Turbine* does not resolve this shortcoming. Further, the Examiner’s motivation to combine the references, “to provide a user-friendly interface that is easy to access to calculate relevant field data” is not supported by a reference or explicit analysis. Withdrawal of the rejection is respectfully requested.

Globally and generally, the Examiner’s reliance on his official notice that mathematical formulas were well known before the Applicants filing date is not relevant to this inquiry. The subject matter of the claims is the combination of the features of a handbook and data determination, not the underlying mathematical relationships.

This response is submitted within three months of the mailing date of the pending rejection. No fees are believed to be due in addition to those authorized in the enclosed request for continued examination. The Commissioner is authorized to charge or credit any necessary fee to Deposit Account No. 04-1579 (56.0696).

Respectfully submitted,

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